

Data Path : Z:\VOASRV\HPCHEM1\MSVOA F\DATA\VF062718\
 Data File : VF059348.D
 Acq On : 27 Jun 2018 19:27
 Operator : VA/AP
 Sample : J3677-08
 Misc : 5.03g/5mL/MSVOA-F/SOIL
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_F
 ClientSampleId :
 147-149-B1(6-8)

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.170	61	65	68	rVB	2679	5836	24.25%	1.982%
2	1.338	81	82	84	rBV2	1728	1605	6.67%	0.545%
3	1.446	91	93	96	rBV	1395	1854	7.71%	0.630%
4	1.683	115	117	118	rVB2	1615	1877	7.80%	0.637%
5	1.801	127	129	134	rBV3	1250	3411	14.18%	1.158%
6	1.929	140	142	144	rVB3	1530	1977	8.22%	0.671%
7	1.969	144	146	147	rBV	1048	1655	6.88%	0.562%
8	2.412	187	191	194	rBV2	7497	9299	38.65%	3.158%
9	2.462	194	196	197	rBV	1574	2128	8.84%	0.723%
10	2.541	202	204	208	rBV	1558	3868	16.08%	1.314%
11	2.629	210	213	214	rVB2	1500	1975	8.21%	0.671%
12	2.777	227	228	231	rVB	1010	1460	6.07%	0.496%
13	2.856	233	236	237	rVB2	1286	2154	8.95%	0.732%
14	2.886	237	239	241	rVB3	1020	1522	6.33%	0.517%
15	2.974	247	248	251	rVB3	1480	2004	8.33%	0.681%
16	3.024	251	253	255	rBV	1167	1600	6.65%	0.543%
17	3.093	259	260	262	rBV2	1315	1714	7.12%	0.582%
18	3.260	274	277	280	rVV3	998	2508	10.42%	0.852%
19	3.349	282	286	287	rVV2	1366	1917	7.97%	0.651%
20	4.029	352	355	358	rBV2	1011	1498	6.23%	0.509%
21	4.276	376	380	387	rVB5	1616	5690	23.65%	1.932%
22	4.473	397	400	402	rBV	1209	1641	6.82%	0.557%
23	4.680	419	421	424	rVB2	1216	2188	9.09%	0.743%
24	4.896	440	443	445	rBV2	1549	2585	10.74%	0.878%
25	4.956	445	449	451	rVV2	1145	1967	8.17%	0.668%
26	5.025	451	456	460	rVV4	4841	13705	56.96%	4.655%
27	5.104	463	464	468	rVB	1058	1600	6.65%	0.543%
28	5.163	468	470	472	rBV2	917	1401	5.82%	0.476%
29	5.478	499	502	504	rVB	1284	1956	8.13%	0.664%
30	5.587	512	513	517	rBV	1360	2117	8.80%	0.719%
31	5.744	525	529	534	rBV3	4784	11857	49.28%	4.027%
32	5.932	544	548	549	rBV2	1052	1938	8.05%	0.658%
33	6.060	559	561	564	rVV2	638	1407	5.85%	0.478%
34	6.424	597	598	601	rBV2	891	1436	5.97%	0.488%

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35	6.553	609	611	614	rVB2	958	1687	7.01%	0.573%
36	6.612	616	617	622	rBV	1136	2041	8.48%	0.693%
37	6.681	622	624	628	rVV2	937	1883	7.83%	0.640%
38	6.898	643	646	647	rBV2	1475	2276	9.46%	0.773%
39	6.937	647	650	651	rBV2	929	1444	6.00%	0.490%
40	7.016	657	658	661	rBV	1198	1592	6.62%	0.541%
41	7.124	667	669	670	rBV2	1625	1511	6.28%	0.513%
42	7.213	676	678	682	rBV2	1290	2751	11.43%	0.934%
43	7.272	682	684	688	rVV3	1633	2129	8.85%	0.723%
44	7.341	688	691	692	rVV3	1147	1865	7.75%	0.633%
45	7.381	693	695	697	rVV2	1356	1984	8.25%	0.674%
46	7.450	700	702	707	rVB2	1002	2086	8.67%	0.708%
47	7.538	709	711	713	rVB3	1120	1463	6.08%	0.497%
48	7.578	713	715	716	rBV	1951	1504	6.25%	0.511%
49	7.647	720	722	724	rBV2	1240	1700	7.07%	0.577%
50	7.706	724	728	732	rVB3	5131	13284	55.21%	4.512%
51	7.952	752	753	758	rBV3	1366	2743	11.40%	0.932%
52	8.130	769	771	772	rBV	1538	1713	7.12%	0.582%
53	8.218	778	780	784	rVB2	1050	1488	6.18%	0.505%
54	8.317	785	790	791	rVB3	1225	2852	11.85%	0.969%
55	8.347	791	793	796	rBV3	1358	2075	8.62%	0.705%
56	8.386	796	797	800	rBV2	1077	1599	6.65%	0.543%
57	8.435	800	802	804	rVB2	1581	1443	6.00%	0.490%
58	8.563	813	815	816	rBV2	1387	1513	6.29%	0.514%
59	8.652	822	824	827	rBV	1483	2725	11.32%	0.925%
60	8.770	834	836	839	rBV2	1147	2378	9.88%	0.808%
61	8.948	852	854	858	rVB2	925	1870	7.77%	0.635%
62	9.135	870	873	876	rVB2	1424	2711	11.27%	0.921%
63	9.175	876	877	881	rBV2	1624	3763	15.64%	1.278%
64	9.283	886	888	889	rBV2	1461	1610	6.69%	0.547%
65	9.500	908	910	913	rVB2	942	1555	6.46%	0.528%
66	9.549	913	915	917	rBV2	1086	1603	6.66%	0.544%
67	9.589	917	919	922	rVB2	1083	1811	7.53%	0.615%
68	9.766	935	937	940	rBV3	861	1479	6.15%	0.502%
69	9.904	948	951	956	rBV	5809	11578	48.12%	3.932%
70	10.091	968	970	972	rBV3	1633	1613	6.70%	0.548%
71	10.170	977	978	979	rBV	1985	1450	6.03%	0.492%

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72	10.367	996	998	1000	rBV	1079	1614	6.71%	0.548%
73	10.535	1014	1015	1017	rVV	1096	1481	6.15%	0.503%
74	10.564	1017	1018	1020	rVB	1407	1636	6.80%	0.556%
75	10.801	1039	1042	1044	rBV	1123	1777	7.39%	0.604%
76	10.840	1044	1046	1047	rVB2	1592	1589	6.60%	0.540%
77	10.969	1057	1059	1061	rBV	1306	1760	7.31%	0.598%
78	11.107	1071	1073	1075	rVB2	1400	1950	8.10%	0.662%
79	11.136	1075	1076	1078	rBV	1211	1733	7.20%	0.589%
80	11.274	1088	1090	1094	rBV2	1927	4624	19.22%	1.570%
81	11.392	1100	1102	1105	rVB	1730	2673	11.11%	0.908%
82	11.511	1111	1114	1116	rBV3	3707	5182	21.54%	1.760%
83	11.698	1131	1133	1134	rVB	1928	1820	7.56%	0.618%
84	11.954	1158	1159	1161	rBV	1824	2271	9.44%	0.771%
85	12.073	1170	1171	1174	rBV2	2158	2030	8.44%	0.689%
86	12.161	1179	1180	1186	rVB3	1844	3967	16.49%	1.347%
87	12.240	1186	1188	1189	rBV2	1103	1806	7.51%	0.613%
88	12.299	1192	1194	1196	rVV2	2258	2920	12.14%	0.992%
89	12.388	1198	1203	1204	rBV2	2068	4900	20.36%	1.664%
90	12.634	1227	1228	1229	rVB	3480	2058	8.55%	0.699%
91	12.832	1247	1248	1251	rBV2	1365	2420	10.06%	0.822%
92	13.009	1264	1266	1267	rVB2	2273	1879	7.81%	0.638%
93	13.039	1267	1269	1270	rBV	1497	1838	7.64%	0.624%
94	13.127	1276	1278	1279	rBV	1228	1739	7.23%	0.591%
95	13.157	1279	1281	1285	rVB2	2247	3534	14.69%	1.200%
96	14.143	1380	1381	1384	rBV	6603	6562	27.27%	2.229%
97	14.419	1408	1409	1411	rBV2	1972	2558	10.63%	0.869%
98	14.655	1432	1433	1434	rBV	2755	1922	7.99%	0.653%
99	14.862	1452	1454	1456	rBV2	2598	4015	16.69%	1.364%
100	15.454	1513	1514	1517	rBV	30427	24062	100.00%	8.172%

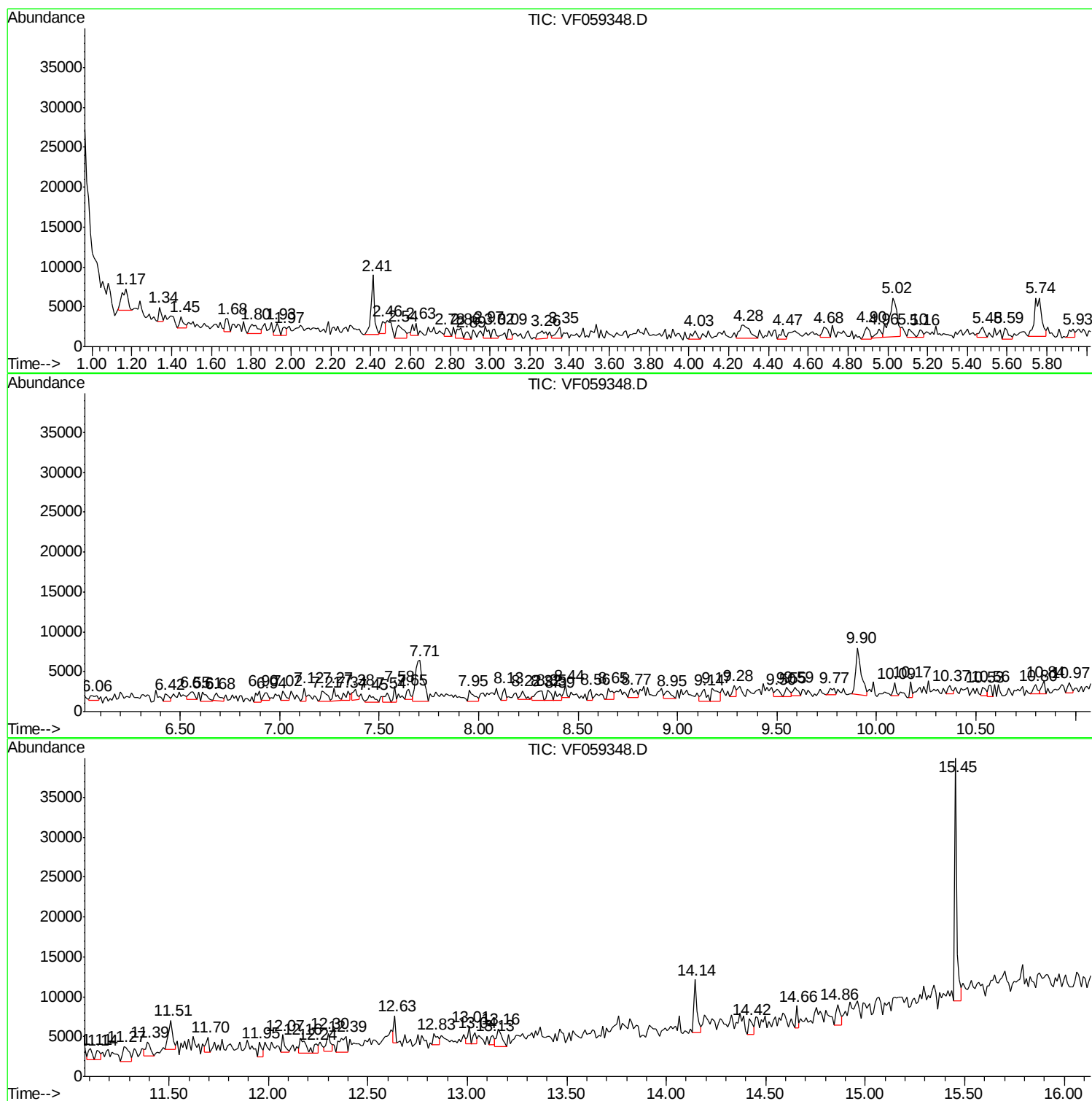
Sum of corrected areas: 294442

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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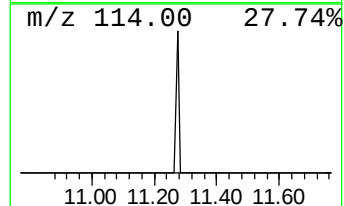
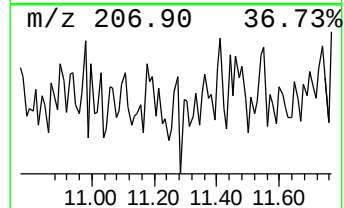
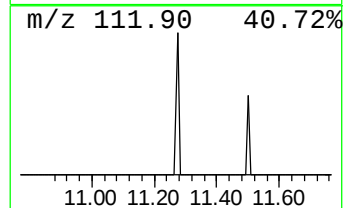
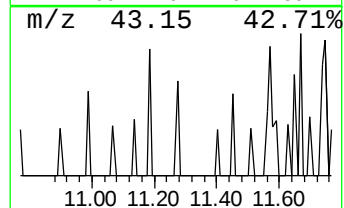
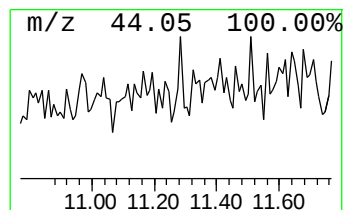
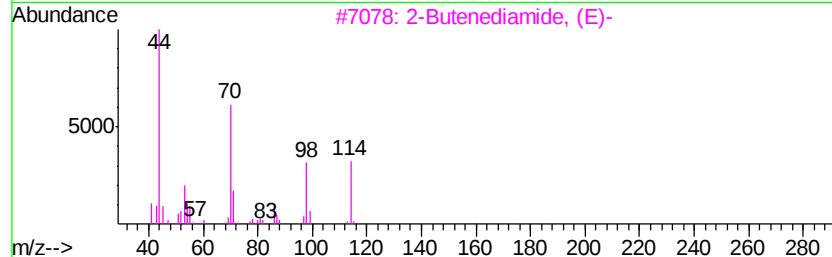
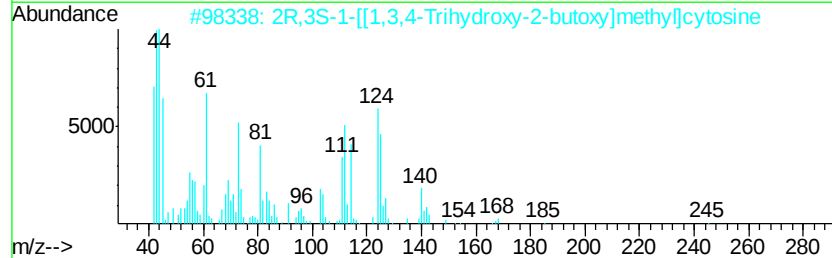
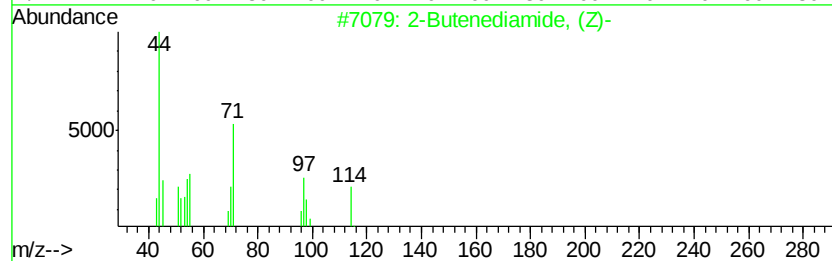
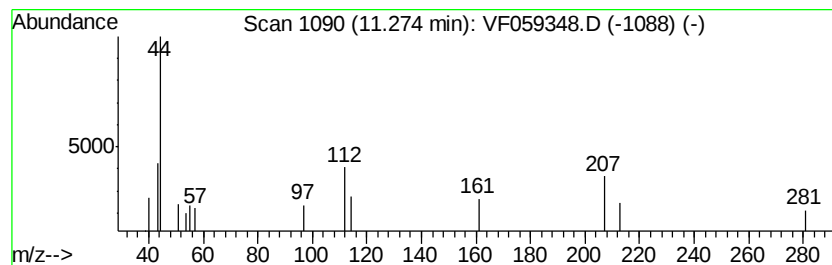
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown11.27 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	112.34 ug/l	4624	1,4-Dichlorobenzene-d4	12.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Butenediamide, (Z)-	114	C4H6N2O2	000928-01-8	32
2		2R,3S-1-[[1,3,4-Trihydroxy-2-but...	245	C9H15N3O5	1000211-60-6	9
3		2-Butenediamide, (E)-	114	C4H6N2O2	000627-64-5	5
4		1-(2-Adamantylidene)semicarbazide	207	C11H17N3O	065814-27-9	4
5		1-Tetradecanamine	213	C14H31N	002016-42-4	4



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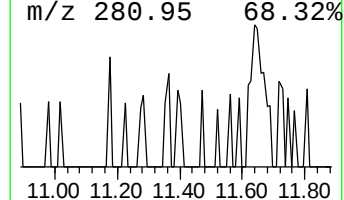
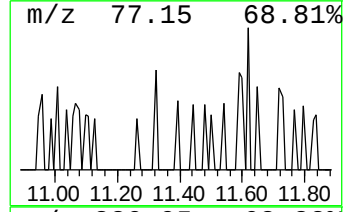
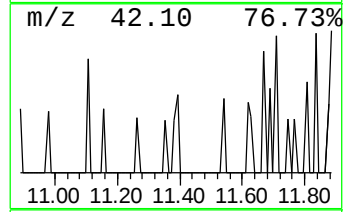
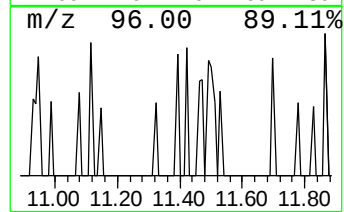
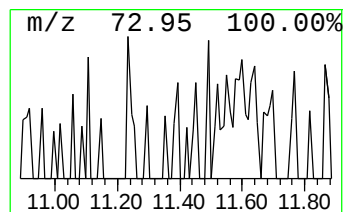
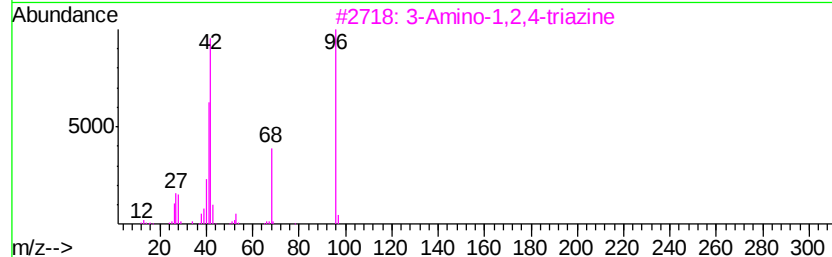
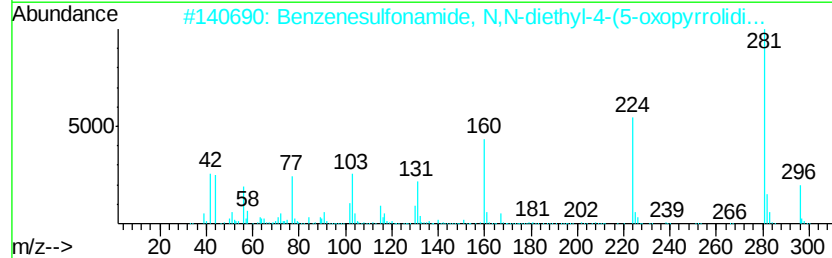
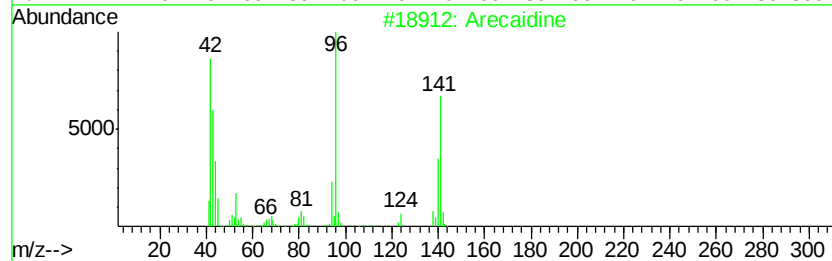
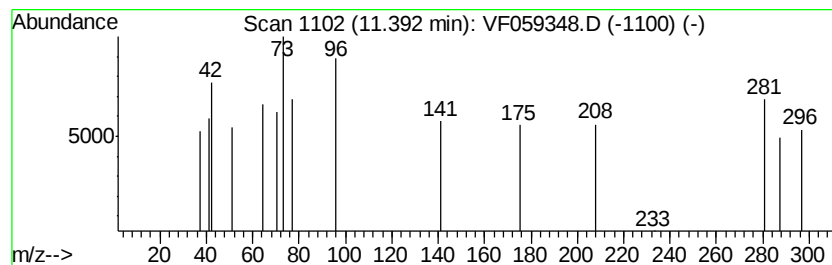
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown11.39 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.39	64.94 ug/l	2673	1,4-Dichlorobenzene-d4	12.62
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Arecaidine	141 C7H11NO2	000499-04-7 12
2		Benzenesulfonamide, N,N-diethyl-...	296 C14H20N2O3S	1000304-84-9 9
3		3-Amino-1,2,4-triazine	96 C3H4N4	001120-99-6 9
4		1,5-Methano-8H-pyrido[1,2-a][1,5...	208 C12H20N2O	018161-95-0 5
5		4-Cyclopentene-1,3-dione	96 C5H4O2	000930-60-9 5



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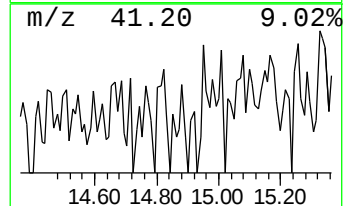
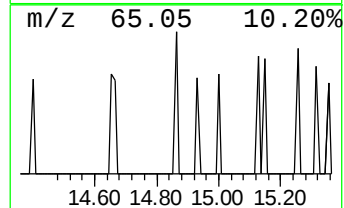
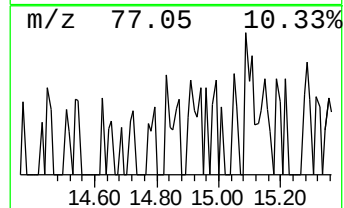
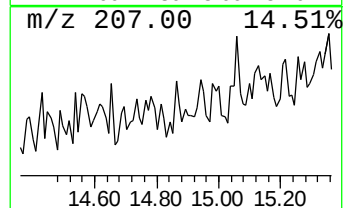
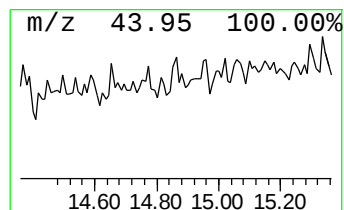
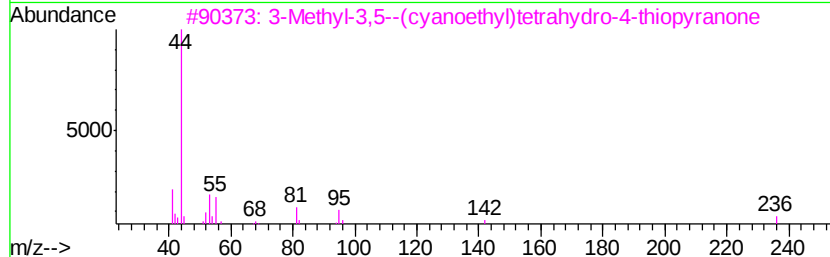
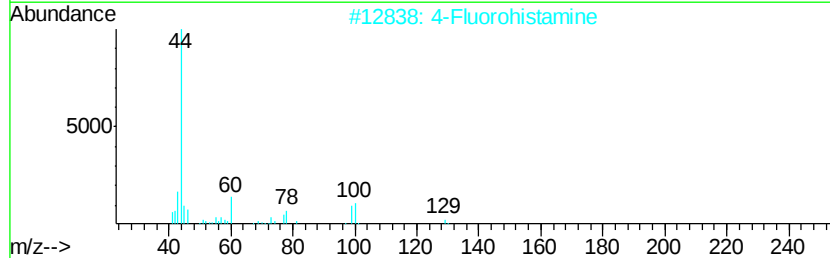
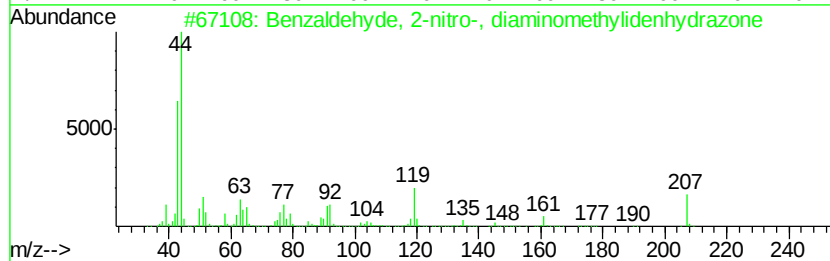
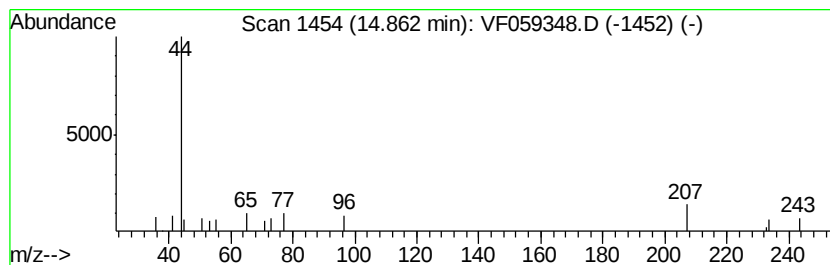
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Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown14.86 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.86	97.55 ug/l	4015	1,4-Dichlorobenzene-d4	12.62	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 2-nitro-, diaminom...	207	C8H9N5O2	102632-31-5	39
2	4-Fluorohistamine	129	C5H8FN3	049872-60-8	4
3	3-Methyl-3,5--(cyanoethyl)tetrahy...	236	C12H16N2OS	1000140-32-3	4
4	p-Hydroxvamphetamine	151	C9H13NO	000103-86-6	4
5	Acetaldehyde	44	C2H4O	000075-07-0	3



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_F\DATA\VF062718\
Data File : VF059348.D
Acq On : 27 Jun 2018 19:27
Operator : VA/AP
Sample : J3677-08
Misc : 5.03g/5mL/MSVOA-F/SOIL
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_F
ClientSampleId :
147-149-B1(6-8)

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_F\METHODS\82F062518S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown11.27	11.27	112.3	ug/l	4624	4	12.62	2058	50.0
unknown11.39	11.39	64.9	ug/l	2673	4	12.62	2058	50.0
unknown14.86	14.86	97.5	ug/l	4015	4	12.62	2058	50.0